## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	493	(359/665).OCLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/01/07 16:32
82	5919	(355/53).COLS.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/01/07 16:33
S3	3943	liquid immersion	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:33
S4	562	liquid immersion with (projection near1 (optical or exposure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:34
<b>S</b> 5	5177192	metal or metal oxide	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:34
S6	240	S4 and S5	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:34
S7	5177192	metal or metal oxide (layer or film)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:35
S8	240	S4 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:35
S9	442	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:36
S10	191	S7 and S9	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 16:37
S11	67047	light shield\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 17:04

S12	109	S4 and S11	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 17:05
S13	18517	light shield\$3 (film or layer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 17:05
S14	37	S4 and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 17:05
<b>S</b> 15	1571	(optical element or lens) with ((metal or metal oxide) adj (film or layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 17:16
S16	3	S4 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/07 17:16
S17	4	("2001043320"). PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/01/07 17:26
S18	2	("20010043320").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/07 17:26
S19	568	liquid immersion with (projection near1 (optical or exposure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 13:40
S20	67233	light shield\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 13:40
S21	110	S19 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 13:41
S22	91376	light (shield\$3 or block \$3)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 13:41
S23	127	S19 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 13:41
S24	4437	projection optical system. clm.	US-PGPUB; USPAT	ADJ	ON	2009/01/13 13:58
\$25	666	S24 and liquid.clm.	US-PGPUB; USPAT	ADJ	ON	2009/01/13 13:58

S27	39	S25 and light (shield\$3 or block\$3).clm.	US-PGPUB; USPAT	ADJ	ON	2009/01/13 13:59
S28	21	S27 and side.dm.	US-PGPUB; USPAT	ADJ	ON	2009/01/13 14:00
S29	5935	(355/53).OOLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 14:25
S30	493	(359/665).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/13 14:25
S31	478094	metal (film or oxide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 14:28
S32	14	S21 and S31	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 14:29
S33	60	S19 and ((reticle or mask) with (metal or chromium))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/13 14:41
S34	4437	projection optical system. dm.	US-PGPUB; USPAT	ADJ	ON	2009/01/14 16:31
S35	666	S34 and liquid.clm.	US-PGPUB; USPAT	ADJ	ON	2009/01/14 16:31
S36	39	S35 and light (shield\$3 or block\$3).dm.	US-PGPUB; USPAT	ADJ	ON	2009/01/14 16:31
S37	568	liquid immersion with (projection near1 (optical or exposure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 16:50
S38	454	S37 and (mask or reticle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 16:50
<b>S3</b> 9	9	S37 and ((mask or reticle) with metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 16:51
S40	115	S37 and ((mask or reticle) with shield\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 16:52
S43	2	("6867844").PN.	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2009/01/14 17:08

S44	5935	(355/53).OOLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/14 20:06
S45	20064	projection optical system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:06
S46	724358	reticle or mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:07
S47	2292	S44 and S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:07
S48	411	S47 and immersion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:07
S49	10853	(reticle or mask) with shield	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:07
S50	126	S44 and S45 and S49	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:08
S51	165	(reticle or mask) with shield with chromium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:08
S52	4	S44 and S45 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:08
S53	2	("6653025").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/01/14 20:10
S54	639	(reticle or mask) with shield with metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:12
S55	0	S44 and S45 and S54	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:13
S56	7304	(reticle or mask) with light shield\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:13

S57	263	S44 and S45 and S56	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:14
S58	622	(reticle or mask) with light shield\$3 with metal	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:14
S59	11	S44 and S45 and S58	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2009/01/14 20:14

<sup>1/15/2009 10:28:25</sup> AM C:\ Documents and Settings\ aamari\ My Documents\ EAST\ Workspaces\ 10569207.wsp